



AF/3239
61

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID: 63036
Application ID: 09735426 

Title of Invention: ELECTROSURGICAL SYSTEMS
AND METHODS FOR
RECANALIZATION OF OCCLUDED
BODY LUMENS

First Named Inventor: Paul Davison

Domestic/Foreign Application: Domestic Application

Filing Date: 2000-12-12

Effective Receipt Date: 2004-06-21

Submission Type: Information Disclosure Statement

Filing Type:

Confirmation number: 5287

Attorney Docket Number: NONE

Total Fees Authorized:

Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS
Application Number:	09/735426
Date:	2000-12-12
First Named Applicant:	Paul O. Davison
Confirmation Number:	5287
Attorney Docket Number:	

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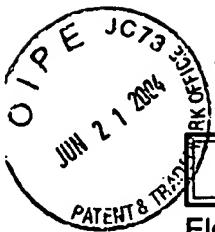
Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney

Documents being submitted
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Files
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Comments

8 of 8



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

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Application Number: 09/735426



Confirmation Number: 5287

First Named Applicant: Paul Davison

Attorney Docket Number:

Search string: (4968314 or 5429144 or 5242386 or 5196006
or 4060087 or 5860974 or 5893885 or 5669907
or 5348554 or 5403311 or RE33925 or 5626576
or 6174308 or 4998933 or 5697909 or
6161543).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4968314	1990-11-06	Michaels			
	2	5429144	1995-07-04	Wilk			
	3	5242386	1993-09-07	Holzer			
	4	5196006	1993-03-23	Klopotek			
	5	4060087	1977-11-29	Hiltebrandt			
	6	5860974	1999-01-19	Abele			
	7	5893885	1999-04-13	Webster Jr.			
	8	5669907	1997-09-23	Platt			
	9	5348554	1994-09-20	Imran			
	10	5403311	1995-04-04	Abele			
	11	RE33925	1992-05-12	Bales			
	12	5626576	1997-05-06	Janssen			
	13	6174308	2001-01-16	Goble			
	14	4998933	1991-03-12	Eggers			
	15	5697909	1997-12-16	Eggers			
	16	6161543	2000-12-19	Cox			

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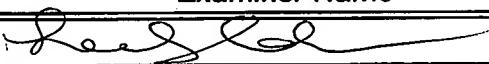
JUN 21 2004
PATENT & TRADEMARK OFFICE

Remarks

Note: Remarks are not for responding to an office action.

This submission is part 8 of 8 parts each submitted on June 21, 2004. The first part of this submission (part 1) has been concomitantly filed via priority mail in a BOX with instructions for the PTO to charge the proper fee. An RCE has been filed in this case and we do not believe that this part (part 8) of this IDS submission should require an additional fee. Thank you.

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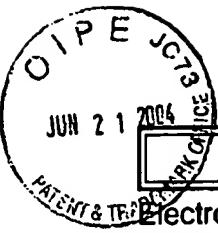
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Application ID: 09735426 
Title of Invention: ELECTROSURGICAL SYSTEMS
AND METHODS FOR
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First Named Inventor: Paul Davison
Domestic/Foreign Application: Domestic Application
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Submission Type: Information Disclosure Statement
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Attorney Docket Number: NONE

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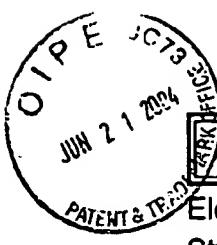


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Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney
Documents being submitted us-ids	Files C-8-2-usidst.xml us-ids.dtd us-ids.xsl	
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Electronic Version v18

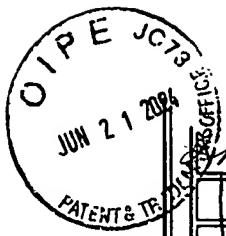
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Application Number:	09/735426						
Confirmation Number:	5287						
First Named Applicant:	Paul Davison						
Attorney Docket Number:							
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US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1	5496314	1996-03-05	Eggers			
1	2	5496317	1996-03-05	Goble et al.			
1	3	5571100	1996-11-05	Goble et al.			
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26	4532924	1985-08-06	Auth et al.
27	4765331	1988-08-23	Petrucci et al.
28	4976711	1990-12-11	Parins et al.
29	5125928	1992-06-30	Parins et al.
30	4043342	1997-08-23	Morrison, Jr.
31	4228800	1980-10-21	Degler, Jr. et al.
32	4248231	1981-02-03	Herczog et al.
33	4326529	1982-04-27	Doss et al.
34	4381007	1983-04-26	Doss
35	4476862	1984-10-16	Pao
36	4706667	1987-11-17	Roos
37	5009656	1991-04-23	Reimels
38	5584872	1996-12-17	LaFontaine et al.
39	5609151	1997-03-11	Mulier et al.
40	5676693	1997-10-14	LaFontaine et al.
41	5725524	1998-03-10	Mulier et al.
42	4232676	1980-11-11	Herczog
43	5007908	1991-04-16	Rydell
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45	5383917	1995-01-24	Desai et al.
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47	4116198	1978-09-26	Roos
48	4548207	1985-10-22	Reimels
49	4823791	1989-04-25	DAmelio et al.
50	5098431	1992-03-24	Rydell

Remarks

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This submission is part 2 of 8 parts each submitted on June 21, 2004. The first part of this submission (part 1) has been concomittently filed via priority mail in a BOX with instructions for the PTO to charge the proper fee. An RCE has been filed in this case on June 17, 2004. Accordingly, we do not believe that this part (part 2) of this IDS submission should require an additional fee. Thank you.

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Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 63021
Application ID: 09735426 

Title of Invention: ELECTROSURGICAL SYSTEMS
AND METHODS FOR
RECANALIZATION OF OCCLUDED
BODY LUMENS

First Named Inventor: Paul Davison

Domestic/Foreign Application: Domestic Application

Filing Date: 2000-12-12

Effective Receipt Date: 2004-06-21

Submission Type: Information Disclosure Statement

Filing Type:

Confirmation number: 5287

Attorney Docket Number: NONE

Total Fees Authorized:

Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and
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Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS
Application Number:	09/735426
Date:	2000-12-12
First Named Applicant:	Paul O. Davison
Confirmation Number:	5287
Attorney Docket Number:	

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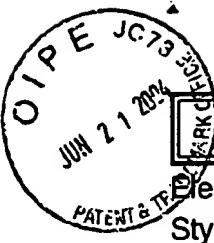
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Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney

Documents being submitted	Files
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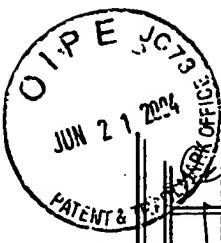
Comments
RCE has been filed, no fee is necessary.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS						
Application Number:	09/735426						
Confirmation Number:	5287						
First Named Applicant:	Paul Davison						
Attorney Docket Number:							
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US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	5122138	1992-06-16	Manwaring				
2	5190517	1993-03-02	Zieve et al.				
3	5192280	1993-03-09	Parins				
4	5330470	1994-07-19	Hagen				
5	5366443	1994-11-22	Eggers et al.				
6	5647869	1997-07-15	Goble et al.				
7	5662680	1997-09-02	Desai				
8	5417687	1995-05-23	Nardella et al.				
9	5843019	1998-12-01	Eggers et al.				
10	5871469	1999-02-16	Eggers et al.				



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19	5944715	1999-08-31	Goble et al.
20	4202337	1980-05-13	Hren et al.
21	4674499	1987-06-23	Pao
22	4936301	1990-06-26	Rexroth et al.
23	4943290	1990-07-24	Rexroth et al.
24	4979948	1990-12-25	Geddes et al.
25	5035696	1991-07-30	Rydell
26	5195959	1993-03-23	Smith
27	5700262	1997-12-23	Acosta et al.
28	5807395	1998-09-15	Mulier et al.
29	5496312	1996-03-05	Kliceck
30	5556397	1996-09-17	Long et al.
31	5681282	1997-10-28	Eggers et al.
32	5683366	1997-11-04	Eggers et al.
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34	5766153	1998-06-16	Eggers et al.
35	5810764	1998-09-22	Eggers et al.
36	5810809	1998-09-22	Rydell
37	5885277	1999-03-23	Korth
38	5897553	1999-04-27	Mulier
39	6126682	2000-10-03	Sharkey et al.
40	6168593	2001-01-02	Sharkey et al.
41	5423810	1995-06-13	Goble et al.
42	5436566	1995-07-25	Thompson et al.
43	5438302	1995-08-01	Goble
44	6004319	1999-12-21	Goble et al.
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	6027501	2000-02-22	Goble et al.
48	6039734	2000-03-21	Goble et al.
49	6056746	2000-05-02	Goble et al.
50	6068628	2000-05-30	Fanton et al.

Remarks

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Richard Batt Registered Number: 43485	RRB	Attorney
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Comments 4 of 8		



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Attorney Docket Number:							
Search string:		(6074386 or 6090106 or 6093186 or 6228081 or 6261286 or 6293942 or 6306134 or 3815604 or 3920021 or 4590934 or 4785823 or 4805616 or 4832048 or 5085659 or 5171311 or 5207675 or 5888198 or 5891095 or 5902272 or 6066134 or 6149620 or 6159194 or 6159208 or 6179836 or 6190381 or 6203542 or 6224592 or 6235020 or 6238391 or 6254600 or 6264652 or 6296636 or 6296638 or 6312408 or 6322549 or 6355032 or 6363937 or 6379351 or 6391025 or 6416507 or 6416508 or 6432103 or 5873855 or 6024733 or 6063079 or 6109268 or 6117109 or 6142992 or 6179824 or 6183469).pn.					
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
Q21	1	6074386	2000-06-13	Goble et al.			
	2	6090106	2000-07-18	Goble et al.			
	3	6093186	2000-07-25	Goble et al.			
	4	6228081	2001-05-08	Goble			
	5	6261286	2001-07-17	Goble et al.			
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	7	6306134	2001-10-23	Goble et al.			
	8	3815604	1974-06-11	OMalley et al.			
	9	3920021	1975-11-18	Hiltebrandt			
	10	4590934	1986-05-27	Malis et al.			

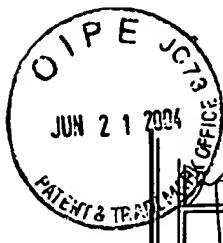
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12	4805616	1989-02-21	Pao
13	4832048	1989-05-23	Cohen
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38	6379351	2002-04-30	Thapliyal et al.
39	6391025	2002-05-21	Weinstein et al.
40	6416507	2002-07-09	Eggers et al.
41	6416508	2002-07-09	Eggers et al.
42	6432103	2002-08-13	Ellsberry et al.
43	5873855	1999-02-23	Eggers et al.
44	6024733	2000-02-15	Eggers et al.
45	6063079	2000-05-16	Hovda et al.
46	6109268	2000-08-29	Thapliyal et al.

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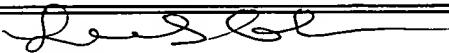
47	6117109	2000-09-12	Eggers et al.
48	6142992	2000-11-07	Cheng et al.
49	6179824	2001-01-30	Eggers et al.
50	6183469	2001-02-06	Thapliyal et al.

Remarks

Note: Remarks are not for responding to an office action.

This submission is part 4 of 8 parts each submitted on June 21, 2004. The first part of this submission (part 1) has been concomittently filed via priority mail in a BOX with instructions for the PTO to charge the proper fee. An RCE has been filed in this case on June 17, 2004. Accordingly, we do not believe that this part (part 4) of this IDS submission should require a fee. Thank you.

Signature

Examiner Name	Date
	7/14/04

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AF/3737

61

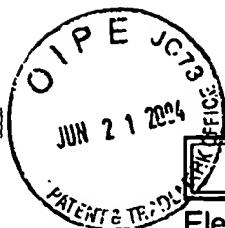
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EFS ID: 63033
Application ID: 09735426 
Title of Invention: ELECTROSURGICAL SYSTEMS
AND METHODS FOR
RECANALIZATION OF OCCLUDED
BODY LUMENS
First Named Inventor: Paul Davison
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-12-12
Effective Receipt Date: 2004-06-21
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 5287
Attorney Docket Number: NONE

Total Fees Authorized:

Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 2204f4044e67c88ff2a6d5121d59456443422dfc

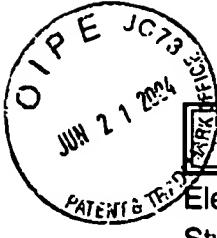
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS	
Application Number:	09/735426	
Date:	2000-12-12	RECEIVED
First Named Applicant:	Paul O Davison	JUN 25 2004
Confirmation Number:	5287	TECHNOLOGY CENTER 3700
Attorney Docket Number:		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney
Documents being submitted us-ids	Files C-8-2Standard4-usidst.xml us-ids.dtd us-ids.xsl	
Comments		
5 of 8		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS				
Application Number:	09/735426 				
Confirmation Number:	5287				
First Named Applicant:	Paul Davison				
Attorney Docket Number:					
Search string:	(6190381 or 6210402 or 6277112 or 6102046 or 5375588 or 6530922 or 5197466 or 6602248 or 3939839 or 3970088 or 4074718 or 4092986 or 4181131 or 4184492 or 4567890 or 4660571 or 4727874 or 4920978 or 4936281 or 4966597 or 5047026 or 5047027 or 5084044 or 5080660 or 5088997 or 5099840 or 5108391 or 5112330 or 5167659 or 5217457 or 5217459 or 5277201 or 5306238 or 5423882 or 5441499 or 5451224 or 5454809 or 2056377 or 3828780 or 3901242 or 20020029036).pn.				
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents					
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1	6190381	2001-02-20	Olsen et al.		
2	6210402	2001-04-03	Olsen et al.		
3	6277112	2001-08-21	Underwood et al.		
4	6102046	2000-08-15	Weinstein et al.		
5	5375588	1994-12-27	Yoon		
6	6530922	2003-03-11	Cosman		
7	5197466	1993-03-30	Marchosky et al.		
8	6602248	2003-08-05	Sharps et al.		
9	3939839	1976-02-24	Curtiss		
10	3970088	1976-07-20	Morrison		
11	4074718	1978-02-21	Morrison, Jr.		
12	4092986	1978-06-06	Schneiderman		



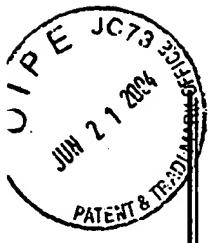
	13	4181131	1980-01-01	Ogiu
	14	4184492	1980-01-22	Meinke et al.
	15	4567890	1986-02-04	Ohta et al.
	16	4660571	1987-04-28	Hess et al.
	17	4727874	1988-03-01	Bowers et al.
	18	4920978	1990-05-01	Colvin
	19	4936281	1990-06-26	Stasz
	20	4966597	1990-10-30	Cosman
	21	5047026	1991-09-10	Rydell
	22	5047027	1991-09-10	Rydell
	23	5084044	1992-01-28	Quint
	24	5080660	1992-01-14	Buelna
	25	5088997	1992-02-18	Delahuerga et al.
	26	5099840	1992-03-31	Goble
	27	5108391	1992-04-28	Flachenecker et al.
	28	5112330	1992-05-12	Nishigaki et al.
	29	5167659	1992-12-01	Ohtomo et al.
	30	5217457	1993-06-08	Delahuerga et al.
	31	5217459	1993-06-08	Kamerling
	32	5277201	1994-01-11	Stern
	33	5306238	1994-04-26	Fleenor
	34	5423882	1995-06-13	Jackman et al.
	35	5441499	1995-08-15	Fritzsch
	36	5451224	1995-09-19	Goble et al.
	37	5454809	1995-10-03	Janssen
	38	2056377	1939-10-06	Wappler
	39	3828780	1974-08-13	Morrison, Jr. et al.
✓	40	3901242	1975-08-26	Storz

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
✓	1	20020029036	2002-03-07	Goble et al.			

Remarks



Note: Remarks are not for responding to an office action.

This submission is part 5 of 8 parts each submitted on June 21, 2004. The first part of this submission (part 1) has been concomitantly filed via priority mail in a BOX with instructions for the PTO to charge the proper fee. An RCE has been filed in this case and we do not believe that this part (part 5) of this IDS submission should require an additional fee. Thank you.

Signature

Examiner Name	Date
	7/17/04



AF/3739

61

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 63034
Application ID: 09735426 
Title of Invention: ELECTROSURGICAL SYSTEMS
AND METHODS FOR
RECANALIZATION OF OCCLUDED
BODY LUMENS
First Named Inventor: Paul Davison
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-12-12
Effective Receipt Date: 2004-06-21
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 5287
Attorney Docket Number: NONE

Total Fees Authorized:

Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 9ddf043e5bf4f2c9688d99dba9319ccf7867d6ee

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TRANSMITTAL

Electronic Version v1.1
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Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS	
Application Number:	09/735426	
Date:	2000-12-12	
First Named Applicant:	Paul O. Davison	
Confirmation Number:	5287	
Attorney Docket Number:		

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney

Documents being submitted	Files
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	us-ids.xsl

Comments

6 of 8



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

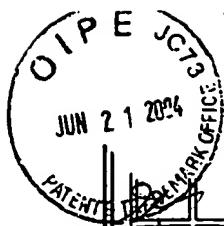
Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS				
Application Number:	09/735426				
Confirmation Number:	5287				
First Named Applicant:	Paul Davison				
Attorney Docket Number:					
Search string:	(4582056 or 4582057 or 4643186 or 4641649 or 4646737 or 4654024 or 4658817 or 4672962 or 4785815 or 4799479 or 4860743 or 4907586 or 4976709 or 5041109 or 5078736 or 5093877 or 5102410 or 5125924 or 5125926 or 5137530 or 5140987 or 5152759 or 5156151 or 5178618 or 5188635 or 5190540 or 5200604 or 5217455 or 5222938 or 5224953 or 5230334 or 5246438 or 5250045 or 5261410 or 5263951 or 5279299 or 5281211 or 5282797 or 5290273 or 5292321 or 5293868 or 5304170 or 5312395 or 5318525 or 5330496 or 5334190 or 5335668 or 5336217 or 5370642 or 5370644).pn.				
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US Patent Documents					
Note: Applicant is not required to submit a paper copy of cited US Patent Documents					
init	Cite.No.	Patent No.	Date	Patentee	Kind
X	1	4582056	1986-04-15	McCorkle, Jr.	
	2	4582057	1986-04-15	Auth	
	3	4643186	1987-02-17	Rosen	
	4	4641649	1987-02-10	Walinsky	
	5	4646737	1987-03-03	Hussein	
	6	4654024	1987-03-31	Crittendon	
	7	4658817	1987-04-21	Hardy	
	8	4672962	1987-06-16	Hershenson	
	9	4785815	1988-11-22	Cohen	
	10	4799479	1989-01-24	Spears	

JUN 21 2004

U.S. PATENT & TRADEMARK OFFICE
CIP E JCL

11	4860743	1989-08-29	Abela
12	4907586	1990-03-13	Bille
13	4976709	1990-12-11	Sand
14	5041109	1991-08-20	Abela
15	5078736	1992-01-07	Behl
16	5093877	1992-03-03	Aita
17	5102410	1992-04-07	Dressel
18	5125924	1992-06-30	Rudko
19	5125926	1992-06-30	Rudko
20	5137530	1992-08-11	Sand
21	5140987	1992-08-25	Schuger
22	5152759	1992-10-06	Parel
23	5156151	1992-10-20	Imran
24	5178618	1993-01-12	Kandarpa
25	5188635	1993-02-23	Radtke
26	5190540	1993-03-02	Lee
27	5200604	1993-04-06	Rudko
28	5217455	1993-06-08	Tan
29	5222938	1993-06-29	Behl
30	5224953	1993-07-06	Morgentaler
31	5230334	1993-07-27	Klopotek
32	5246438	1993-09-21	Langberg
33	5250045	1993-10-05	Bohley
34	5261410	1993-11-16	Alfano
35	5263951	1993-11-23	Spears
36	5279299	1994-01-18	Imran
37	5281211	1994-01-25	Parel
38	5282797	1994-02-01	Chess
39	5290273	1994-03-01	Tan
40	5292321	1994-03-08	Lee
41	5293868	1994-03-15	Nardella
42	5304170	1994-04-19	Green
43	5312395	1994-05-17	Tan
44	5318525	1994-06-07	West
45	5330496	1994-07-19	Alferness
46	5334190	1994-08-02	Seiler

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47	5335668	1994-08-09	Nardella
48	5336217	1994-08-09	Buy's
49	5370642	1994-12-06	Keller
50	5370644	1994-12-06	Langberg

Remarks

Note: Remarks are not for responding to an office action.

This submission is part 6 of 8 parts each submitted on June 21, 2004. The first part of this submission (part 1) has been concomitantly filed via priority mail in a BOX with instructions for the PTO to charge the proper fee. An RCE has been filed in this case and we do not believe that this part (part 6) of this IDS submission should require an additional fee. Thank you.

Signature

Examiner Name	Date
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AJ/3939
61

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 63035
Application ID: 09735426 
Title of Invention: ELECTROSURGICAL SYSTEMS
AND METHODS FOR
RECANALIZATION OF OCCLUDED
BODY LUMENS
First Named Inventor: Paul Davison
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-12-12
Effective Receipt Date: 2004-06-21
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 5287
Attorney Docket Number: NONE

Total Fees Authorized:

Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: c1ab5fd2d9e2f9ad753cfe34e4ef1a34a996b341

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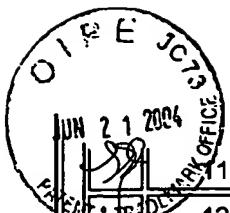
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Stylesheet Version v1.1.0

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Application Number:	09/735426	
Date:	2000-12-12	<p style="text-align: right;">RECEIVED JUN 25 2004 TECHNOLOGY CENTER 3700</p>
First Named Applicant:	Paul O Davison	
Confirmation Number:	5287	
Attorney Docket Number:		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Richard Batt Registered Number: 43485	RRB	Attorney
Documents being submitted us-ids	Files C-8-2CARDIO2-usidst.xml us-ids.dtd us-ids.xsl	
Comments		
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Electronic Version v18
Stylesheet Version v18.0

Title of Invention	ELECTROSURGICAL SYSTEMS AND METHODS FOR RECANALIZATION OF OCCLUDED BODY LUMENS				
Application Number:	09/735426				
Confirmation Number:	5287				
First Named Applicant:	Paul Davison				
Attorney Docket Number:					
Search string:	(5374265 or 5380316 or 5389096 or 5400428 or 5423803 or 5423806 or 5425355 or 5429604 or 5433708 or 5437658 or 5437662 or 5445634 or 5456680 or 5462544 or 5464404 or 5484433 or 5487385 or 5500012 or 5505725 or 5507771 or 5514128 or 5540712 or 5542928 or 5545161 or 5545211 or 5554152 or 5567890 or 5571169 or 5579764 or 5591159 or 5603731 or 5607421 or 5620438 or 5643251 or 5643255 or 5672170 or 5673695 or 5681308 or 5749914 or 5766192 or 5769843 or 5775338 or 5807384 or 5817013 or 5823955 or 5836868 or 5840059 or 5860951 or 5078736 or 4785806).pn.				
US Patent Documents					
Note: Applicant is not required to submit a paper copy of cited US Patent Documents					
init	Cite.No.	Patent No.	Date	Patentee	Kind
1	5374265	1994-12-20	Sand		
2	5380316	1995-01-10	Aita		
3	5389096	1995-02-14	Aita		
4	5400428	1995-03-21	Grace		
5	5423803	1995-06-13	Tankovich		
6	5423806	1995-06-13	Dale		
7	5425355	1995-06-20	Kulick		
8	5429604	1995-07-04	Hammersmark		
9	5433708	1995-07-18	Nichols		
10	5437658	1995-08-01	Muller		

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11	5437662	1995-08-01	Nardella
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14	5462544	1995-10-03	Sakesena
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16	5484433	1996-01-16	Taylor
17	5487385	1996-01-30	Avitall
18	5500012	1996-03-19	Brucker
19	5505725	1996-04-09	Samson
20	5507771	1996-04-16	Gianturco
21	5514128	1996-05-07	Hillsman
22	5540712	1996-07-30	Kleshinski
23	5542928	1996-08-06	Evans
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29	5579764	1996-12-03	Goldreyer
30	5591159	1997-01-07	Taheri
31	5603731	1997-02-18	Whitney
32	5607421	1997-03-04	Jeevanandam
33	5620438	1997-04-15	Amplatz
34	5643251	1997-07-01	Hillsman
35	5643255	1997-07-01	Organ
36	5672170	1997-09-30	Cho
37	5673695	1997-10-07	McGee
38	5681308	1997-10-28	Edwards
39	5749914	1998-05-12	Janssen
40	5766192	1998-06-16	Zacca
41	5769843	1998-06-23	Abela
42	5775338	1998-07-07	Hastings
43	5807384	1998-09-15	Mueller
44	5817013	1998-10-06	Ginn
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46	5836868	1998-11-17	Resseman

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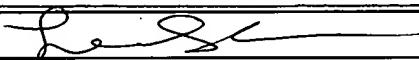
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48	5860951	1998-01-19	Eggers
49	5078736	1992-01-07	Behl
50	4785806	1988-11-22	Deckelbaum

Remarks

Note: Remarks are not for responding to an office action.

This submission is part 7 of 8 parts each submitted on June 21, 2004. The first part of this submission (part 1) has been concomittently filed via priority mail in a BOX with instructions for the PTO to charge the proper fee. An RCE has been filed in this case and we do not believe that this part (part 7) of this IDS submission should require an additional fee. Thank you.

Signature

Examiner Name	Date
	7/14/04

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PHYSIOLOGY CENTER 3700

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURESTATEMENT
(use several sheets if necessary)

Attorney Docket No.

Application No.:

C-8-2

09/735,426

Applicant: Paul O. Davison, et al.

Filing Date: April 29, 2000 Group: 3739

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-class	Translation (yes/no)
AN	57-57802	04/05/82	JP	A61B	1/00	
AH	97/48345	12/24/97	WIPO	A61B	17/39	
AI	98/27880	07/02/98	WIPO	A61B	17/39	
AB	92/21278	12/10/92	WIPO	A61B	5/04	
AC	94/08654	04/28/94	WIPO	A61M	37/00	
AD	97/00647	01/09/97	WIPO	A61B	17/39	
AE	97/00646	01/09/97	WIPO	A61B	17/39	
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AK	2 327 351	01/27/99	UK	A61B	17/39	
AL	2 327 352	01/27/99	UK	A61B	17/39	
AA	0 694 290	11/15/00	Europe	A61B	18/04	
AF	0 703 461	03/27/96	Europe	G01R	27/02	
AG	0 754 437	01/22/97	Europe	A61B	17/39	
AM	3930451	03/21/91	Germany	A61B	17/39	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Pearce, John A. (1986) <i>Electrosurgery</i> , pgs. 17, 69-75, 87, John Wiley & Sons, New York.
AP	J.W. Ramsey et al. <i>Urological Research</i> Vol. 13, pp. 99-102 (1985).
AQ	V.E. Elsasser et al. <i>Acta Medicotechnica</i> Vol. 24, No. 4, pp. 129-134 (1976).
AR	P.C. Nardella (1989) <i>SPIE</i> 1068:42-49 Radio Frequency Energy and Impedance Feedback
AS	R. Tucker et al., Abstract P14-11, p. 248, "A Bipolar Electrosurgical Turp Loop"
AT	R. Tucker et al. <i>J. of Urology</i> Vol. 141, pp. 662-665, (1989).
AU	R. Tucker et al. <i>Urological Research</i> Vol. 18, pp. 291-294 (1990).
AV	Kramolowsky et al. <i>J. of Urology</i> Vol. 143, pp. 275-277 (1990).

EXAMINER

Luis

DATE CONSIDERED

7/14/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT
(Use several sheets if necessary)

Attorney Docket No.

Application No.:

C-8-2

09/735,426

Applicant: Paul O. Davison, et al.

Filing Date:
April 29, 2000

Group: 3739

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-class	Translation (yes/no)
✓ BK	57-117843	07/22/82	JP	A61B	17/39	
BL	99/51158	10/14/99	WIPO	A61B	17/39	
BM	99/51155	10/14/99	WIPO	A61B	17/36	
BF	97/48346	12/24/97	WIPO	A61B	17/39	
AW	95/34259	12/21/95	WIPO	A61F	5/48	
BN	98/27879	07/02/98	WIPO	A61B	17/36	
BE	97/24994	07/17/97	WIPO	A61B	17/39	
BD	97/24993	07/17/97	WIPO	A61B	17/39	
BO	97/24074	07/10/97	WIPO	A61B	17/39	
BC	97/24073	07/10/97	WIPO	A61B	17/39	
AX	93/13816	07/22/93	WIPO	A61B	17/36	
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AZ	94/04220	03/03/94	WIPO	yes	A61N	
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BP	Kramolowsky et al. J. of Urology Vol. 146, pp. 669-674 (1991).
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT
(use several sheets if necessary)

Attorney Docket No.

C-8-2

Application No.:

09/735,426

Applicant: Paul O. Davison, et al.

Filing Date:
April 29, 2000 Group: 3739

Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date

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BU1	93/20747	10/28/93	WIPO	A61B	5/00	
BT	90/03152	04/05/90	WIPO	A61B	17/39	
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BV	Codman & Shurtleff, Inc. "The Malis Bipolar Electrosurgical System CMC-III Instruction Manual" 7/1991
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BX	Valley Forge Scientific Corp., "Summary of Safety and Effective Information from 510K," 1991
BY	Codman & Shurtleff, Inc. "The Malis Bipolar Coagulating and Bipolar Cutting System CMC-II" brochure, early 1991
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CA	L. Malis, "Excerpted from a seminar by Leonard I. Malis, M.D. at the 1995 American Association of Neurological Surgeons Meeting," 1995
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CE	Cook and Webster, "Therapeutic Medical Devices: Application and Design," 1982
CF	Valleylab SSE2L Instruction Manual, 1/6/83
CG	Robert D. Tucker et al., "Demodulated Low Frequency Currents from Electrosurgical Procedures," Surgery, Gynecology and Obstetrics, 159:39-43, 1984
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✓ CH	Selikowitz & LaCourse, "Electric Current and Voltage Recordings on the Myocardium During Electrosurgical Procedures in Canines," <i>Surgery, Gynecology & Obstetrics</i> , Vol. 164, 219-224, March 1987
CI	J. O'Malley, Schaum's Outline of Theory and Problems of Basic Circuit Analysis, McGraw-Hill, 2 nd Ed., 1992, pp. 3-5
CJ	Arnaud Wattiez et al., "Electrosurgery in Operative Endoscopy," <i>Electrosurgical Effects</i> , Blackwell Science, pp. 85-93, 1995
CK	Leslie A. Geddes, "Medical Device Accidents: With Illustrative Cases" CRC Press, 1998
CL	Wyeth, "Electrosurgical Unit" pp. 1181-1202
CM	C.P. Swain, et al., <i>Gut</i> Vol. 25, pp. 1424-1431 (1984)
CN	Piercey et al., <i>Gastroenterology</i> Vol. 74(3), pp. 527-534 (1978)
CO	A.K. Dobbie Bio-Medical Engineering Vol. 4, pp. 206-216 (1969)
CP	B. Lee et al. <i>JACC</i> Vol. 13(5), pp. 1167-1175 (1989)
CQ	K. Barry et al. <i>American Heart Journal</i> Vol. 117, pp. 332-341 (1982)
CR	W. Honig <i>IEEE</i> pp. 58-65 (1975)
CS	Jacob Kline, <i>Handbook of Biomedical Engineering</i> , Academic Press Inc., N.Y., pp. 98-113, 1988
CT	M.B. Dennis et al. "Evolution of Electrofulguration in Control of Bleeding of Experimental Gastric Ulcers," <i>Digestive Diseases and Sciences</i> , Vol. 24, No. 11, 845-848
CU	Letter from Department of Health to Jerry Malis dated April 15, 1985
CV	Letter from Jerry Malis to FDA dated July 25, 1985
CW	Letter from Department of Health to Jerry Malis dated 04/22/91
CX	Leonard Malis, "Instrumentation for Microvascular Neurosurgery" <i>Cerebrovascular Surgery</i> , Vol 1, 245-260, 1985.
CY	Valleylab, Inc. "Valleylab Part Number 945 100 102 A" Surgistat Service Manual, 7/88
Cz	Leonard I. Malis, "New Trends in Microsurgery and Applied Technology," <i>Advanced Technology in Neurosurgery</i> , 1-16, 1988

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D. S.

DATE CONSIDERED

7/14/04

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DB	98/38925	9/11/98	WO			
DC	98/39038	9/11/98	WO			
DD	19537084	4/10/97	DE			Yes
DE	0553576	4/17/96	EP			
DF	0515867	7/7/99	EP			
DG	29619029	4/10/97	DE			Yes
DH	94/14383	7/7/94	WO			
DI	96/39965	12/19/96	WO			
DJ	96/39963	12/19/96	WO			
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DO	98/23324	6/4/98	WO			
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DW	Transventricular Revascularization by Laser, Lasers in Surgery and Medicine 2:187-198(1982) M. Mirhoseini MD, Muckerheide, and Cayton RN
DX	Transmyocardial Laser Revascularization: A Review; J. Of Clinical Laser Medicine & Surgery V. 11, No. 1 1993 pp 15-19; M. Mirhoseini, MD, S. Shelgikar MD, M Cayton RN,

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DATE CONSIDERED 5/17/04